## **EAST Search History**

| Ref<br># | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|---|---------------------|---------|------------------|
| L37      | 763   | (365/230.05).CCLS.  | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L38      | 1441  | (710/52).CCLS.  | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L39      | 338   | (710/53).CCLS.  | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L40      | 433   | (710/56).CCLS.  | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L41      | 1316  | (711/118).CCLS.   | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L42      | 103   | (711/126).CCLS.   | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L43      | 327   | (711/129).CCLS.   | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L44      | 151   | (711/131).CCLS.   | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L45      | 10567 | vector\$1 same (row\$1 or<br>horizontal\$2) same (column\$1 or<br>vertical\$2)  | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L46      | 10044 | vector\$1 same (row\$1 or<br>horizontal\$2) same (column\$1 or<br>vertical\$2)  | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/01 16:16 |
| L47      | 4627  | (vector\$1 with (row\$1 or<br>horizontal\$2)) same (vector\$1<br>with (column\$1 or vertical\$2))   | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/01 16:16 |
| L48      | 4280  | vector\$1 with (row\$1 or<br>horizontal\$2) with (column\$1 or<br>vertical\$2)  | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/01 16:16 |
| L49      | 491   | (vector\$1 with (row\$1 or<br>horizontal\$2) with (column\$1 or<br>vertical\$2)) same (memory or<br>storage)  | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/01 16:16 |
| L50      | 138   | (vector\$1 with (row\$1 or<br>horizontal\$2) with (column\$1 or<br>vertical\$2)) same (memory or<br>storage) same (read\$3 or load\$3)<br>same (writ\$3 or stor\$3) | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/01 16:16 |
| L51      | 567   | ((check adj1 bit\$1) with<br>(generat\$3)) same (ecc or (error<br>near2 correct\$3))  | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L52      | 16    | (L37 or L38 or L39 or L40 or L41 or L42 or L43 or L44) and L45  | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |
| L53      | 13    | L51 and (L38 or L39 or L41 or L42 or L43 or L44)  | USPAT   | OR                  | OFF     | 2006/03/01 16:16 |

## **EAST Search History**

| L54 | 16 | cache\$1 near5 ping-pong                                       | USPAT | OR | OFF | 2006/03/01 16:16 |
|-----|----|--|-------|----|-----|------------------|
| L55 | 99 | (711/127).CCLS.  | USPAT | OR | OFF | 2006/03/01 16:16 |
| L56 | 0  | (L46 or L47 or L48 or L49 or L50)<br>and L55                   | USPAT | OR | OFF | 2006/03/01 16:16 |
| L57 | 40 | (L37 or L38 or L39 or L40 or L41 or L42 or L43 or L44) and L55 | USPAT | OR | OFF | 2006/03/01 16:16 |

## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|--------------------|---------------------|---------|------------------|
| L70      | 1059 | ((vector\$1 or fifo\$1) near10<br>(row\$1 or horizontal\$2) same<br>(column\$1 or vertical\$2)).clm.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/03/01 16:25 |
| L71      | 15   | ((vector\$1 or fifo\$1) same (row\$1 or horizontal\$2) same (column\$1 or vertical\$2) same (multiport or port\$1)).clm.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/03/01 16:27 |
| L72      | 15   | ((vector\$1 or fifo\$1) same (row\$1 or horizontal\$2) same (column\$1 or vertical\$2) same (multiport or quadport or multi-port or quad-port or port\$1)).clm. | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/03/01 16:28 |
| L73      | 9    | ((vector\$1 or fifo\$1) same (row\$1 or horizontal\$2) same (column\$1 or vertical\$2) same (cache\$1)). clm.   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2006/03/01 16:28 |